

10.00 61 1733Z CLASSIFIED MESSAGE

ORIG :
 UNIT :
 EXT :
 DATE : 10 July 1961

TOP SECRET

11 JUL 1961

TO :
 FROM : DIRECTOR

CONF: DPD (1-2-3-4-5-6-7-8-9-10)

INFO: S/C (11)

CK

TOR 1733Z 10 JUL 61

ROUTING			
1	PIC	4	CL/DB 25X1
2	/	5	"
3	/	6	DB 25X1
		SPB RI	
		25X1	
DEFERRED	X	PRIORITY	INITIALS
		ROUTINE	INITIALS
		OPERATIONAL IMMEDIATE	INITIALS
		OUT 05597	

TO :
 CORONA

INFO

CITE

1937 25X1

1. FOR

25X1

2. IS VELOCITY AND AZIMUTH FURNISHED IN CARD DECK OF FINAL EPICORIS M3013
 AND M3017 SAME DEFINITION AS THOSE USED IN BEST GUESS VERSION? DEFINITIONS FURNISHED BY PARTITION ARE:

INER VEL: MAGNITUDE OF VELOCITY VECTOR OF VEHICLE REF TO CENTER
 OF MASS OF THE EARTH. (NOT MAGNITUDE OF GROUND TRACK SPEED)

AZIMUTH: ANGLE BETWEEN PROJECTION OF VELOCITY VECTOR ON A NON-ROTATING
 SPHERE (ABOUT CENTER OF MASS OF EARTH) AND LOCAL MERIDIAN OF LONGITUDE.

3. IF DIFFERENT PLEASE FURNISH DEFINITIONS OF TERMS USED.

4. WILL THESE SAME DEFINITIONS BE VALID FOR ALL FUTURE VELOCITY AND
 AZIMUTH VALUES APPEARING IN BEST GUESS AND CARD DECK LISTINGS?

END OF MESSAGE

ED/EPIC

COORDINATING OFFICERS

TOP SECRET

C/DB/DPD/ODP
 RELEASING OFFICER

Operations Officer, EPIC
 AUTHENTICATING OFFICER

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